A HERBICIDAL COMPOSITION COMPRISING PYRIBAMBENZ-PROPYL OR PYRIBAMBENZ-ISOPROPYL

ABSTRACT OF THE DISCLOSURE

The present invention relates to a herbicidal composition, especially used as a rape field herbicide, prepared by mixing pyrimidinyl benzylamine herbicide (Pyribambenz-propyl or Pyribambenz-isopropyl) with at least one rape field herbicide selected from a group consisting of: acetyl-CoA carboxylase (ACCase) inhibitors including quizalofopethyl, fluazifop-p-butyl, haloxyfop, fenoxaprop, and sethoxydim; chloro-amido herbicides including acetochlor, alachlor, napropamide, ehaprochlor, and metolachlor; ethametsulfuron; and benazolin. The composition of the present invention is of synergistic effect, reduced dosage, broadened spectrum of weed control, delayed resistance and increased safety toward rape.